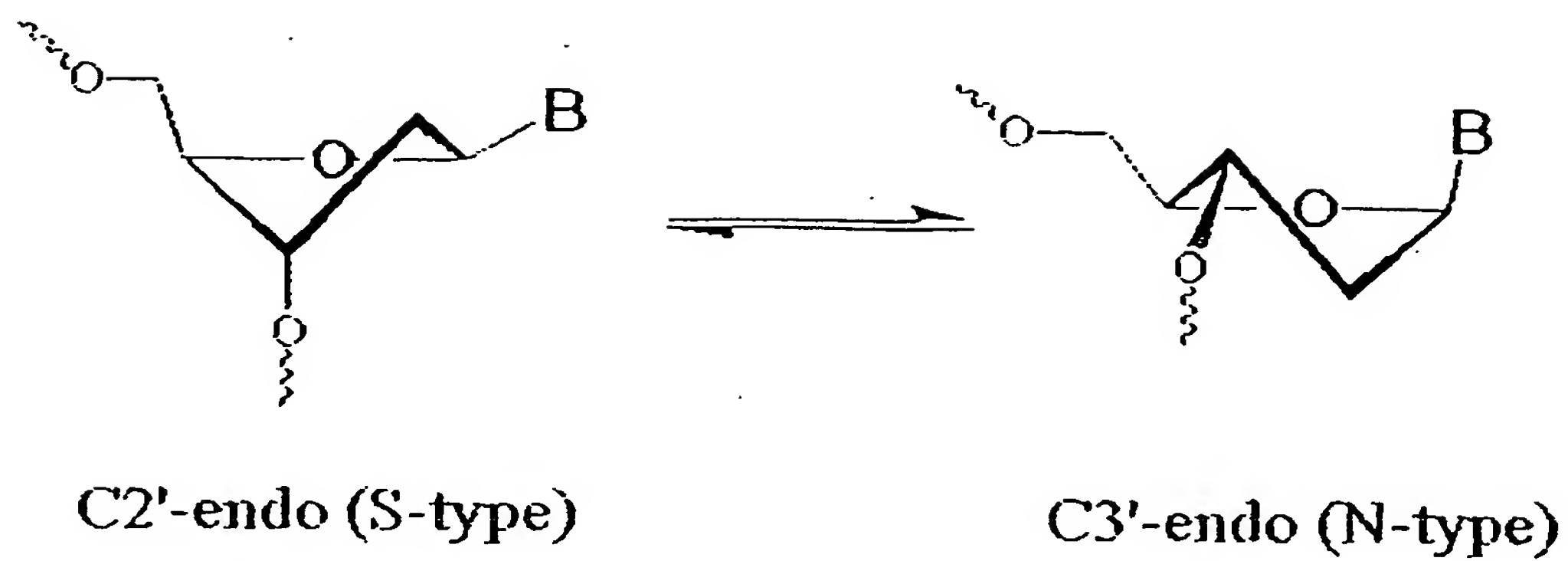


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Fig. 1

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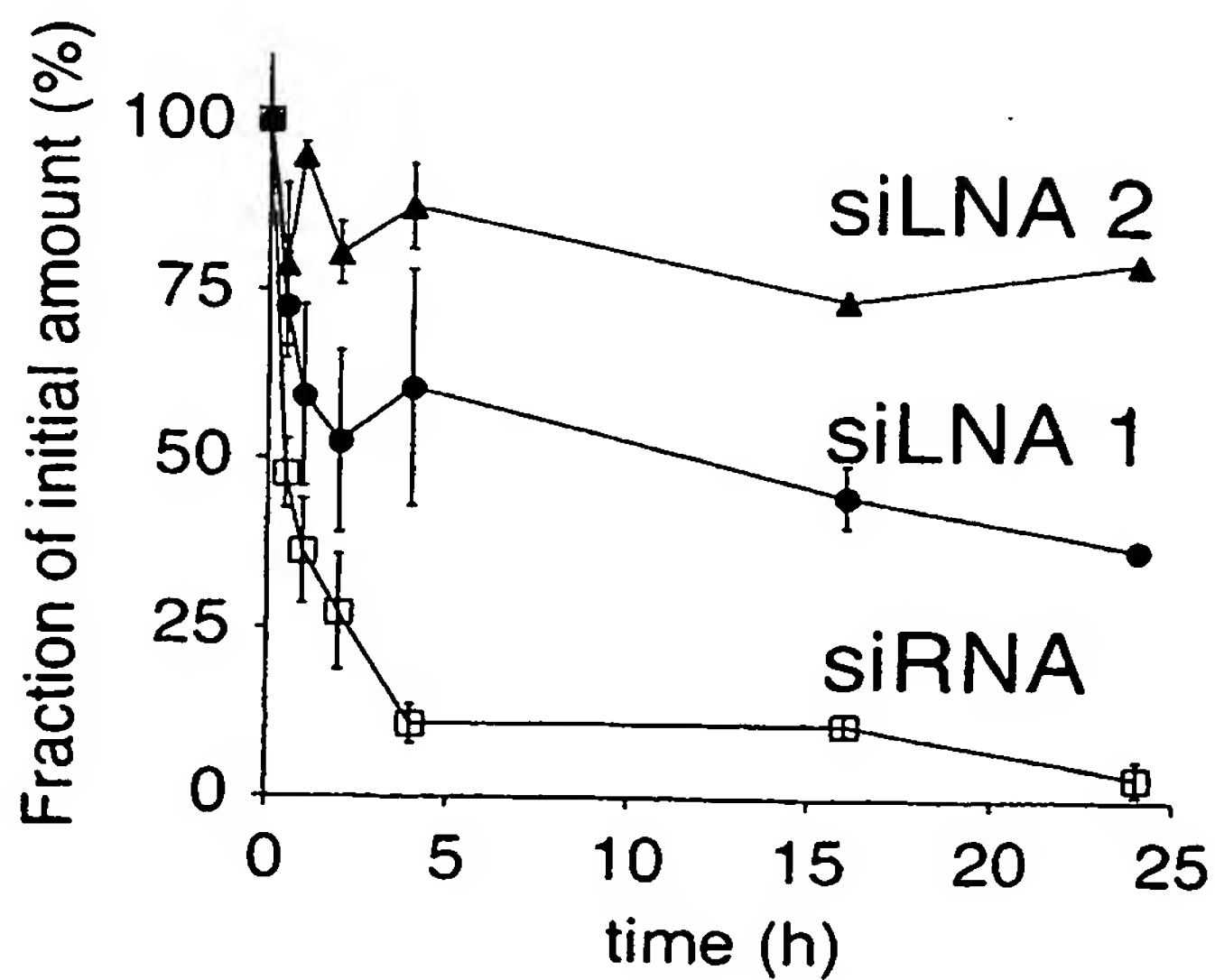
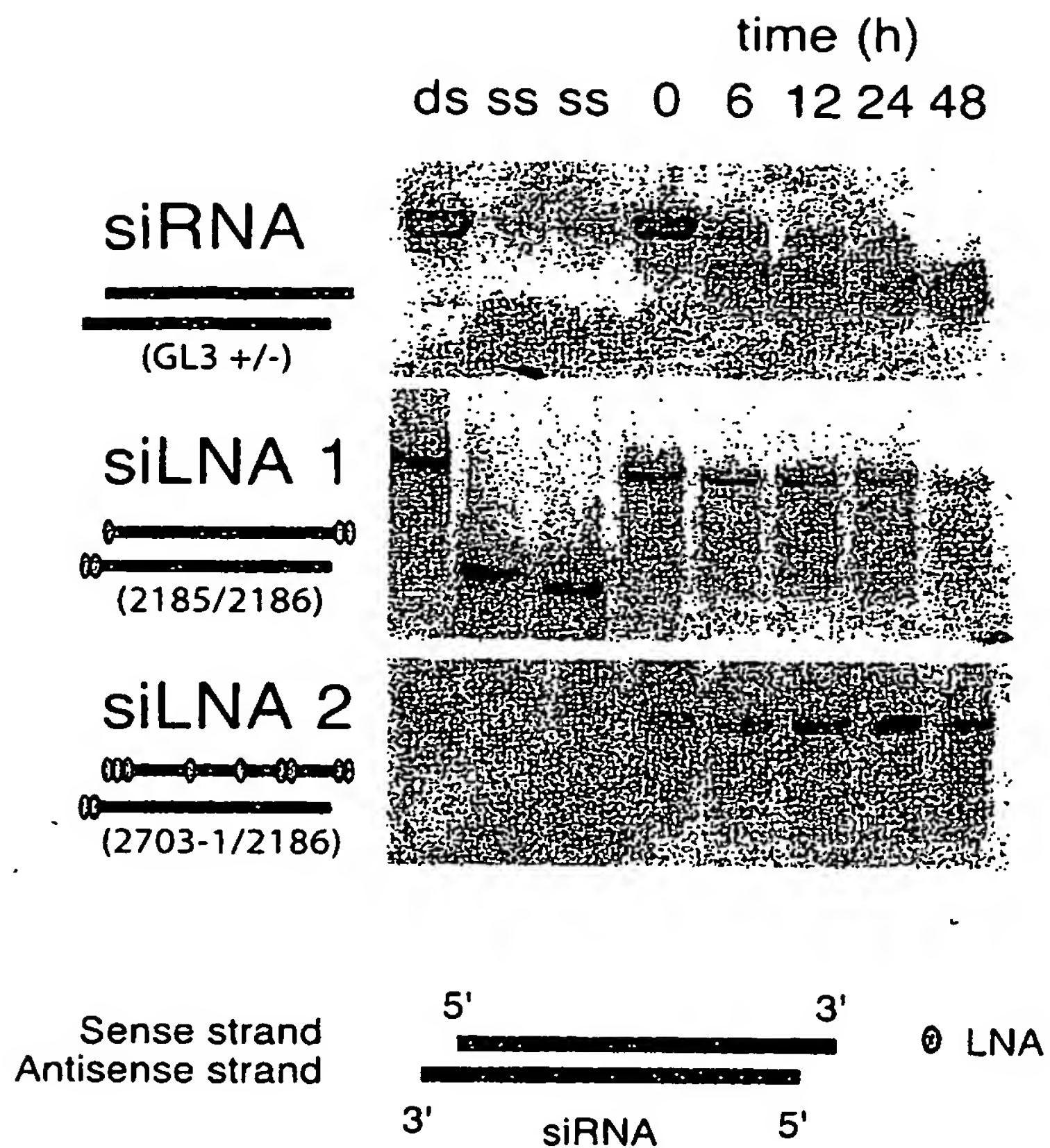


Fig. 2

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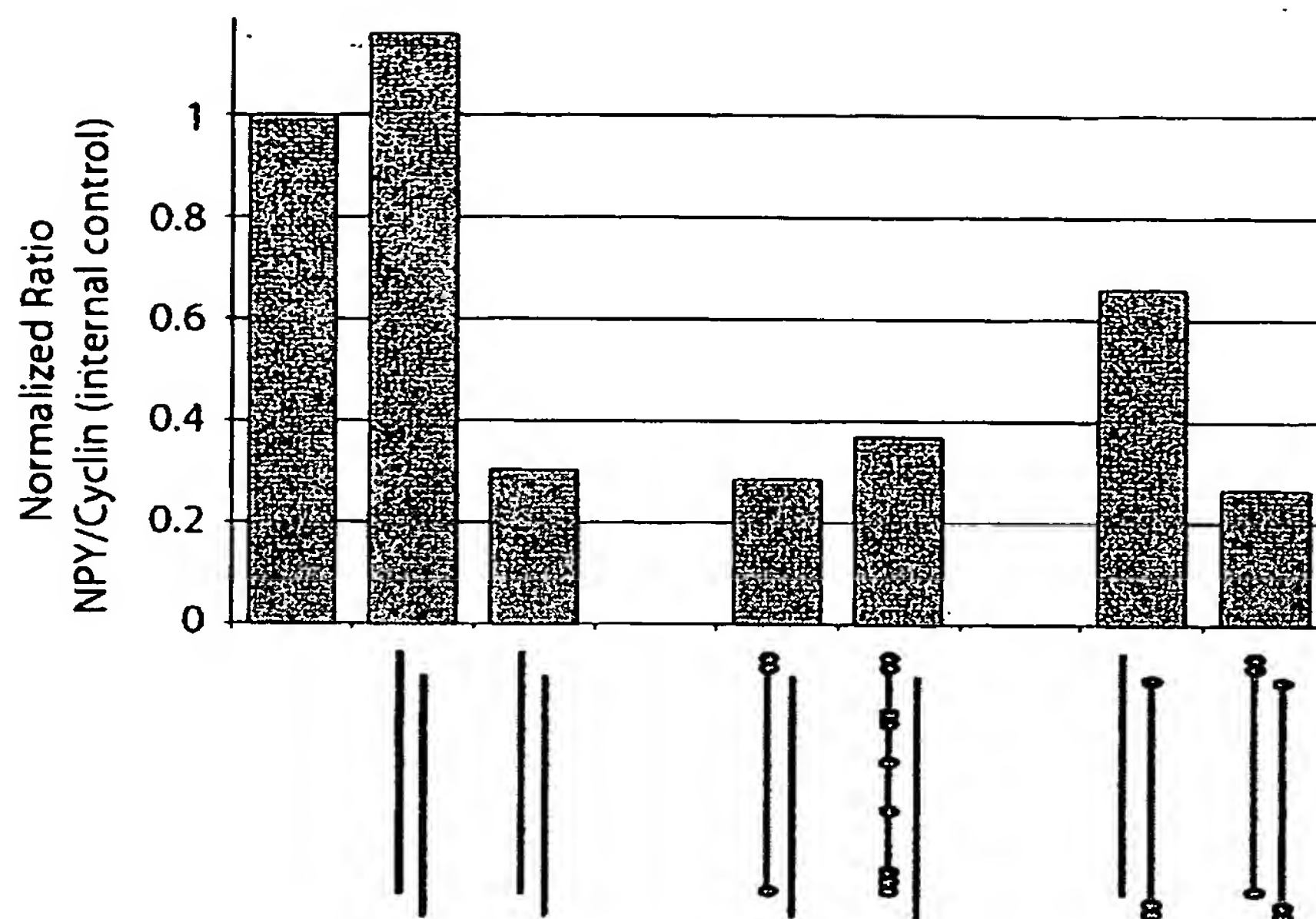


Fig. 3

4/21

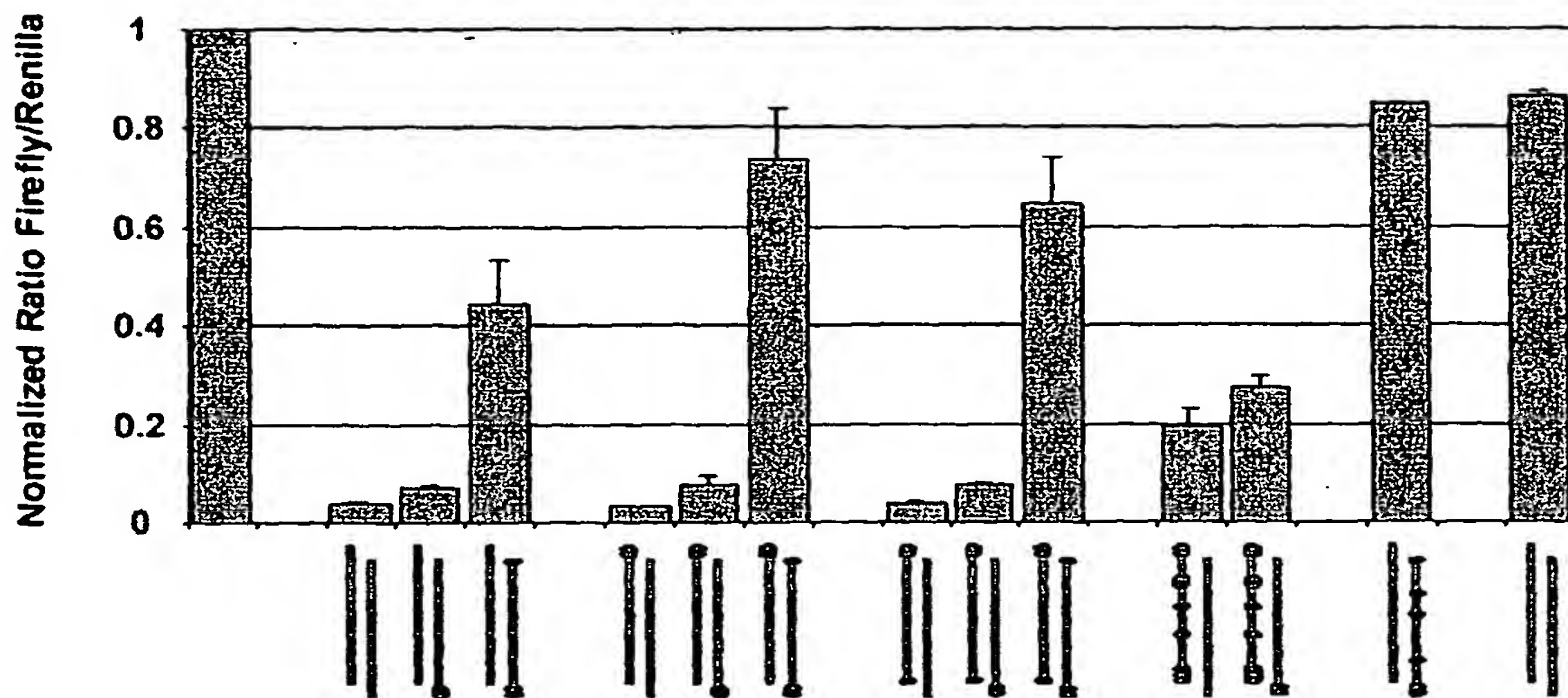


Fig. 4

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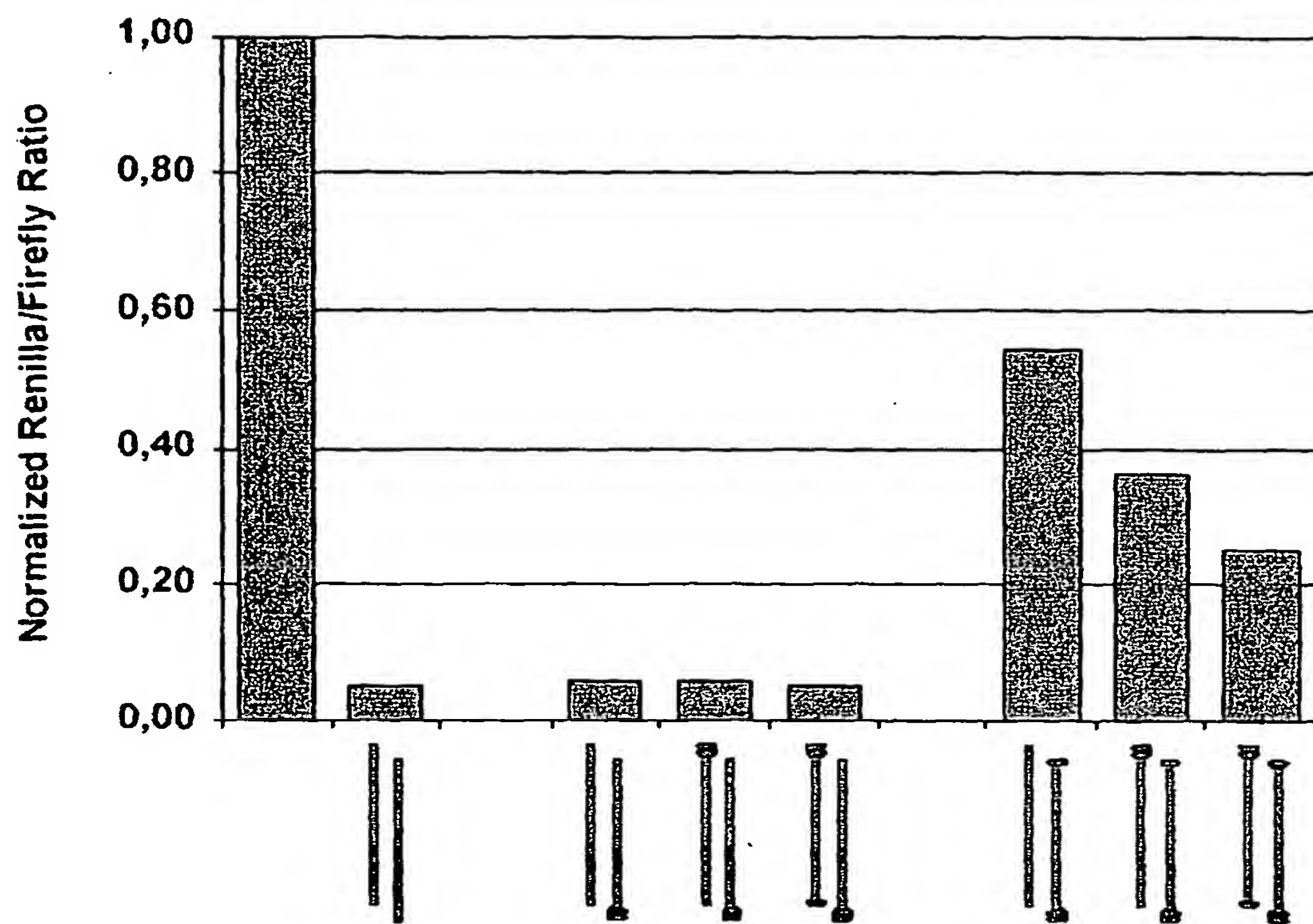


Fig. 5

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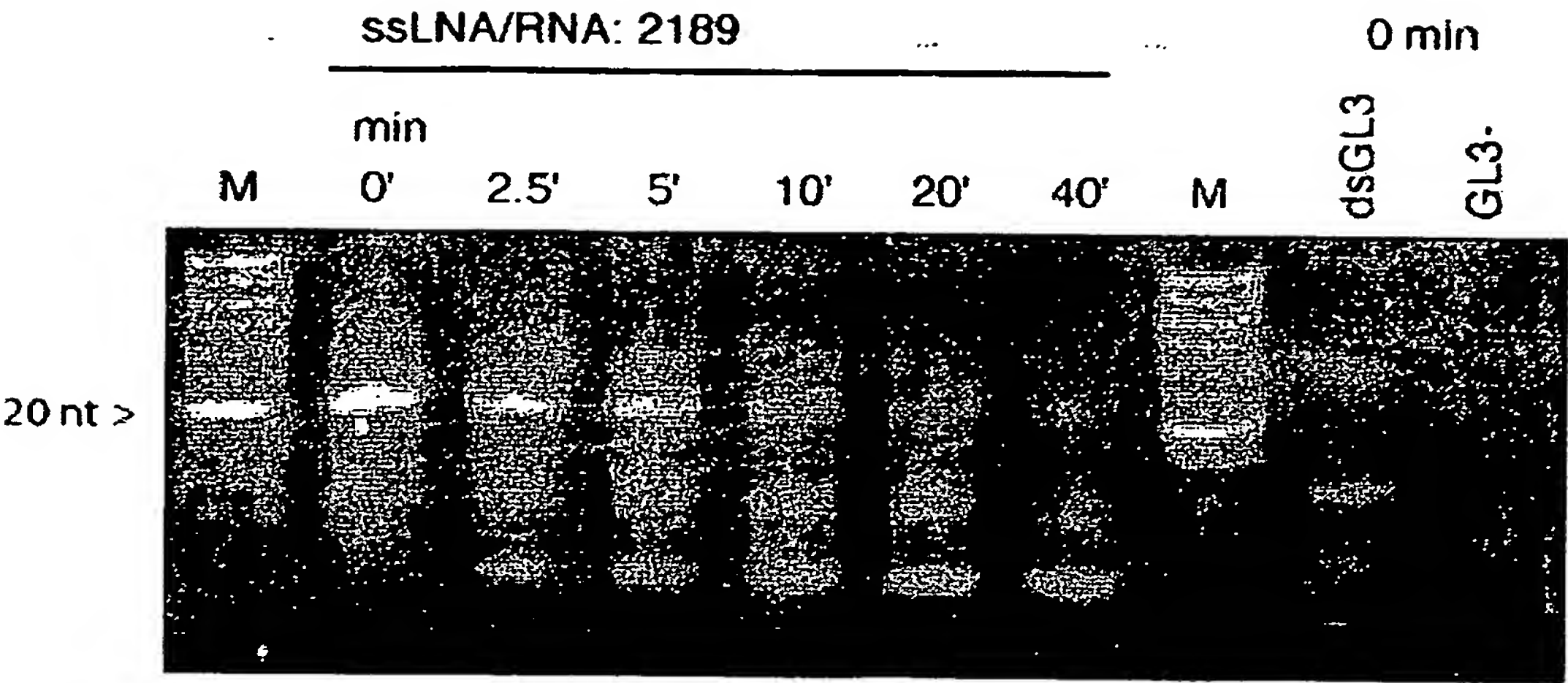


Fig. 6

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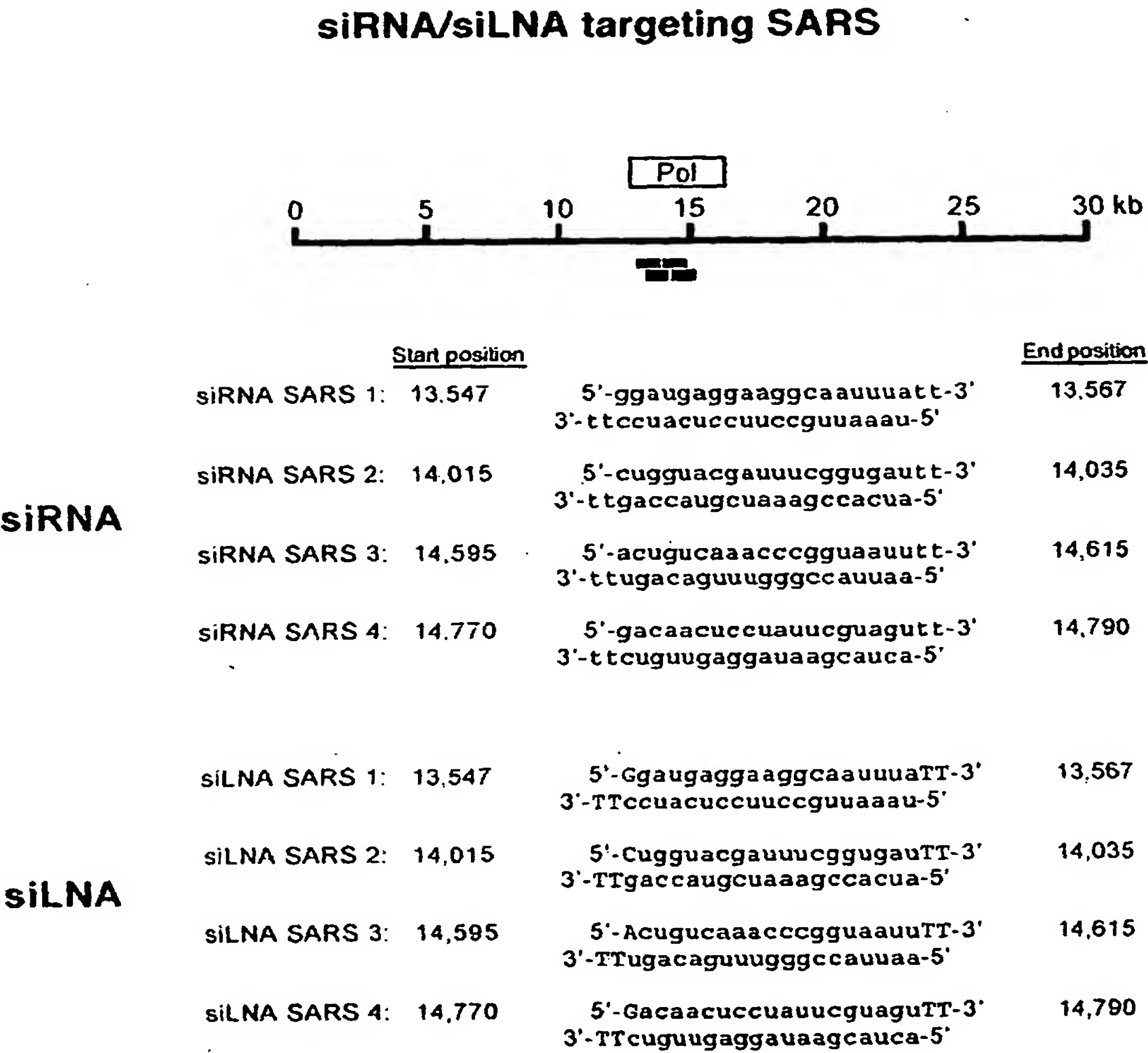


Fig. 7

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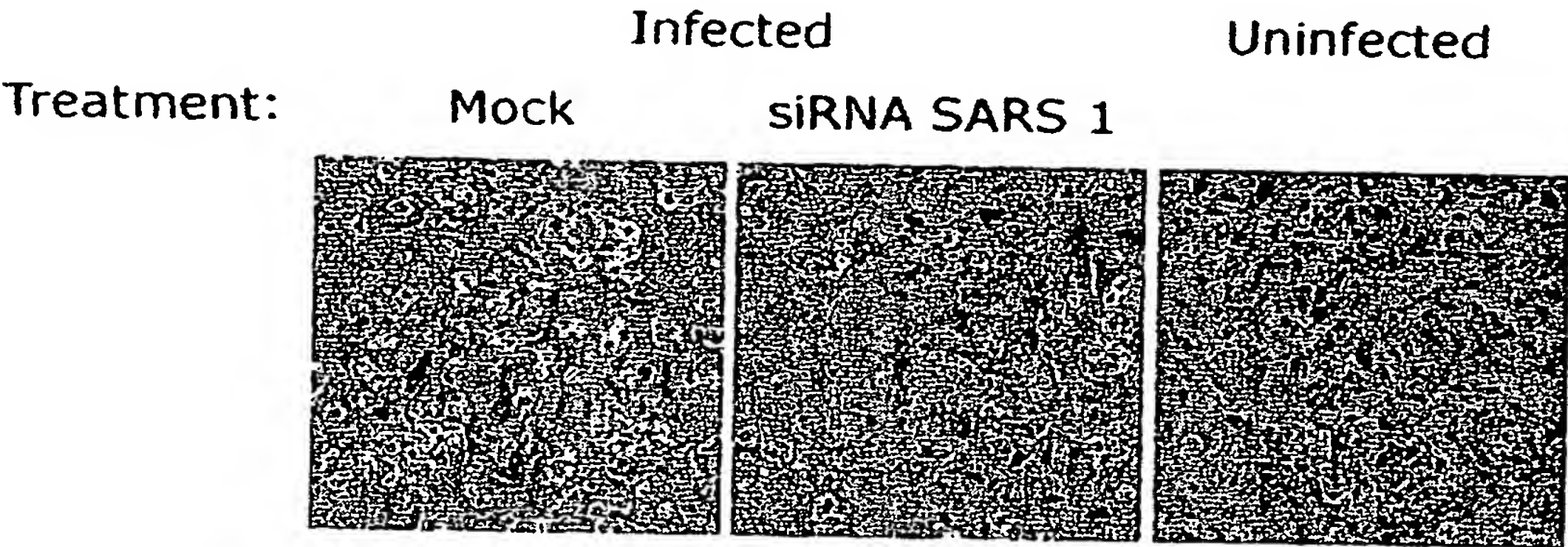


Fig. 8

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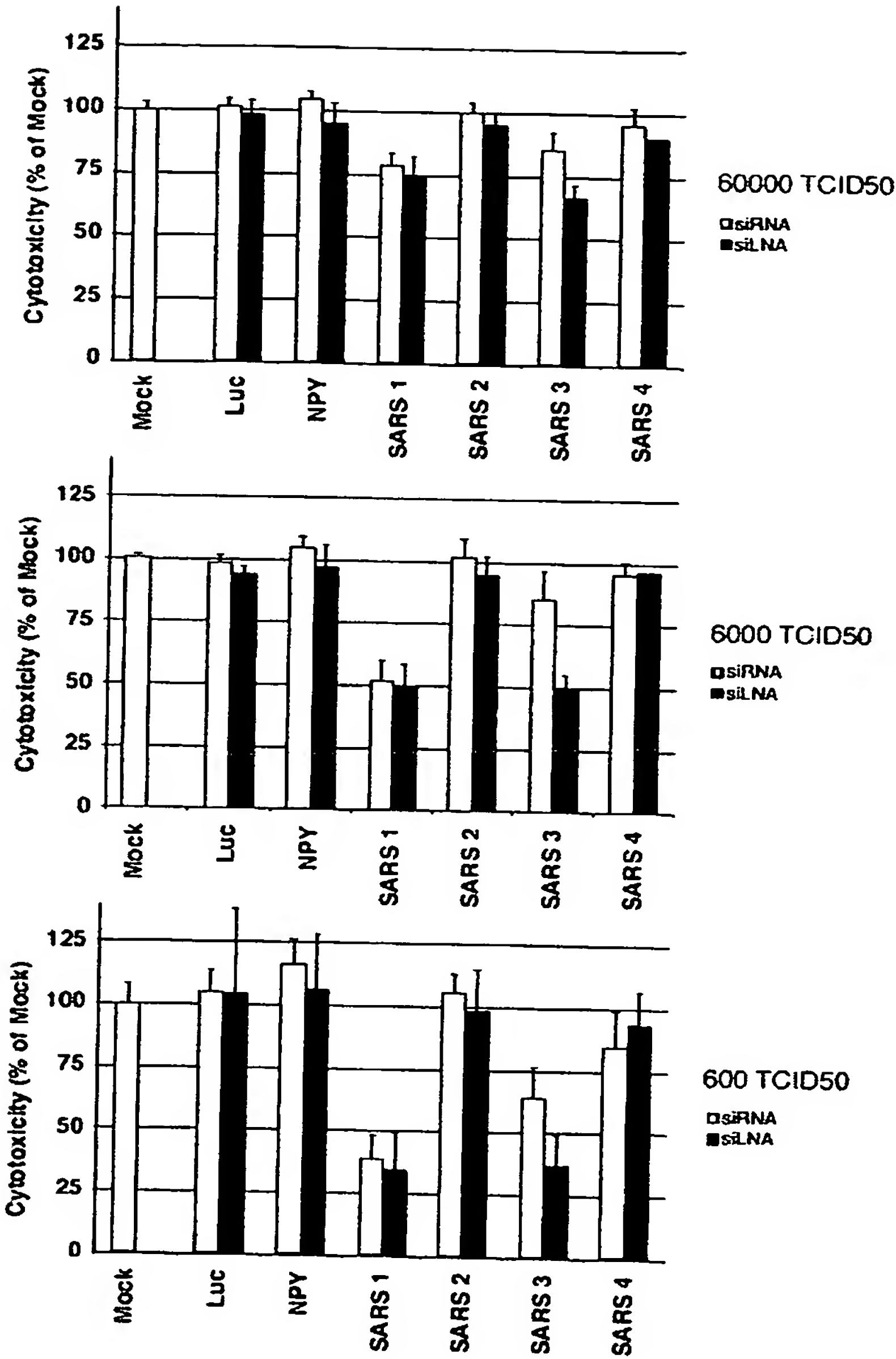


Fig. 9

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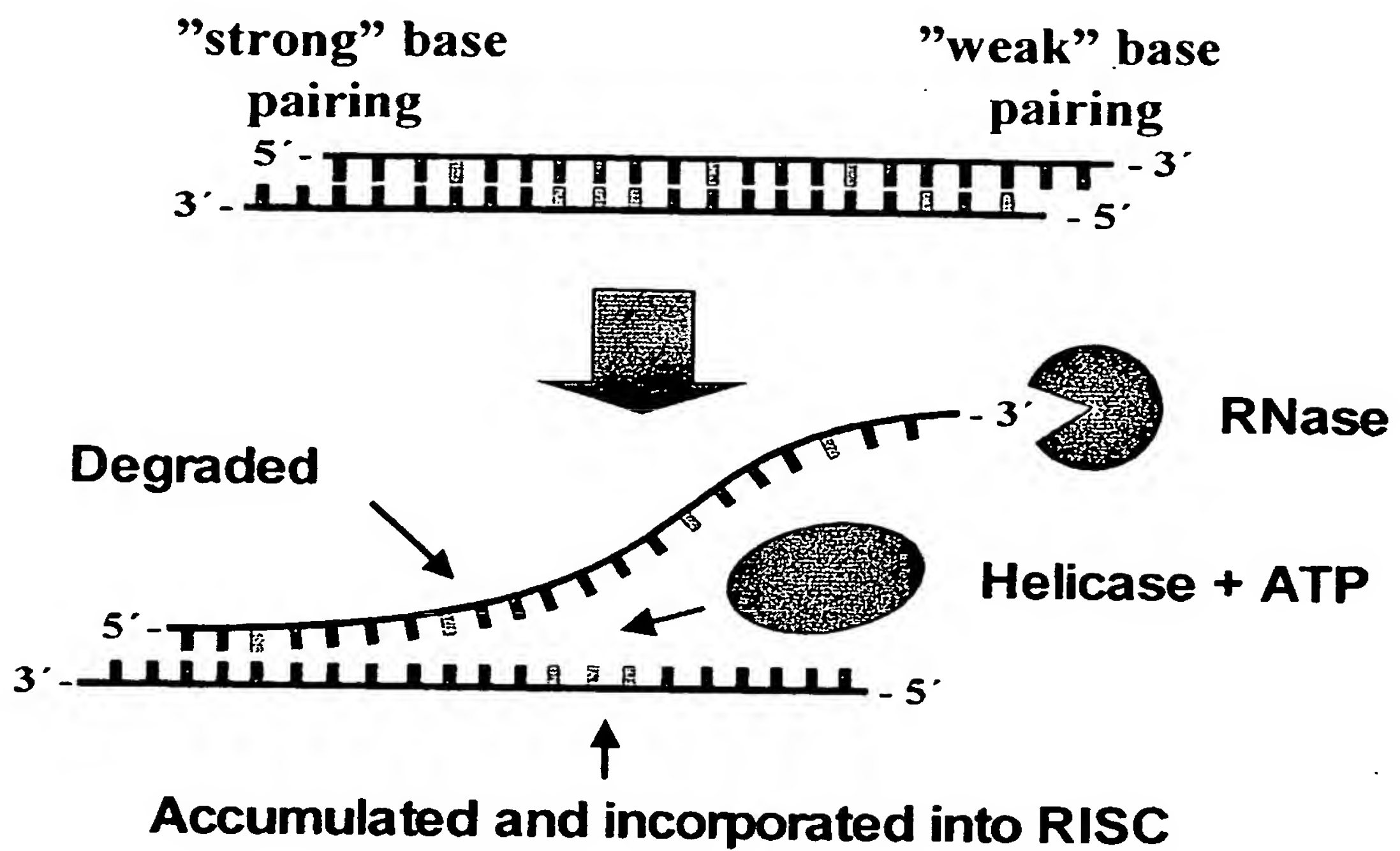
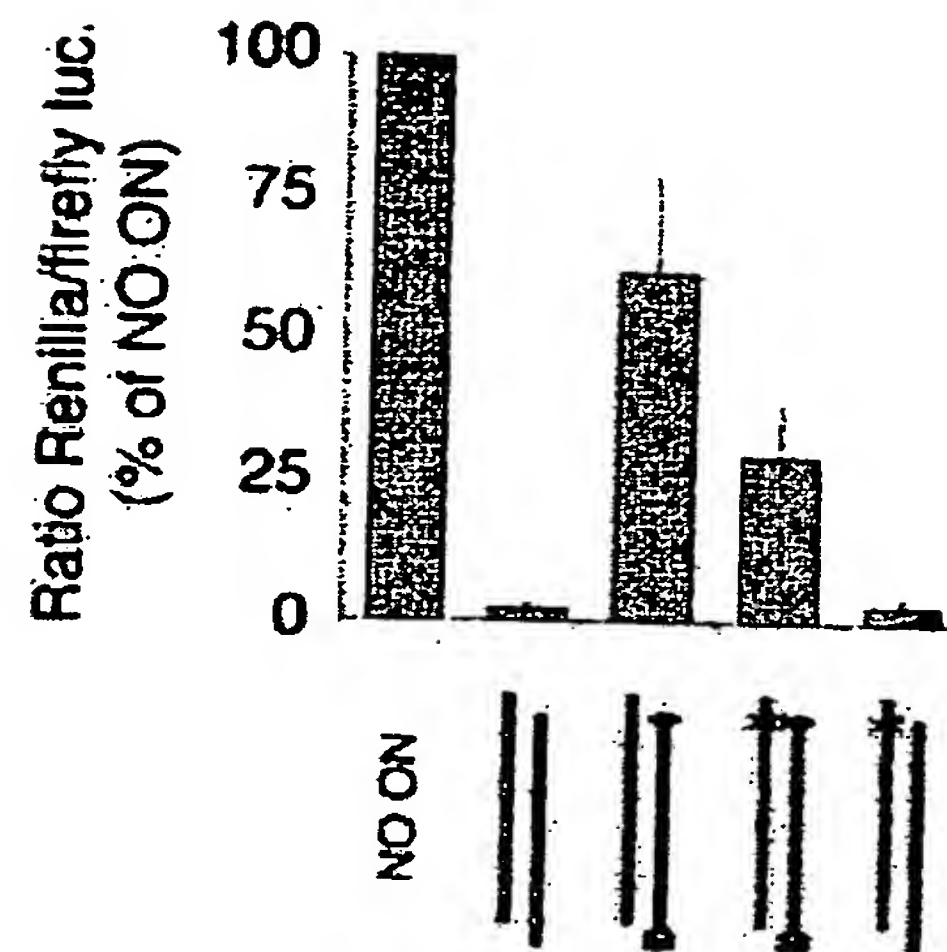


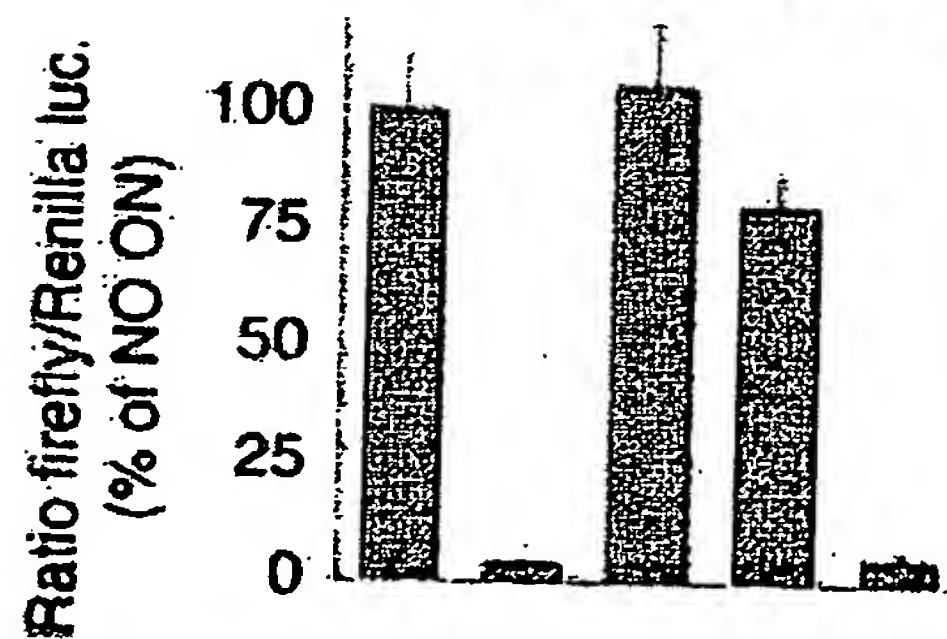
Fig. 10

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Target: *Renilla*  
luciferase



Target: firefly  
luciferase



■ RNA  
● LNA  
x mismatch

Fig. 11

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LNA walk on siRNA antisense strand

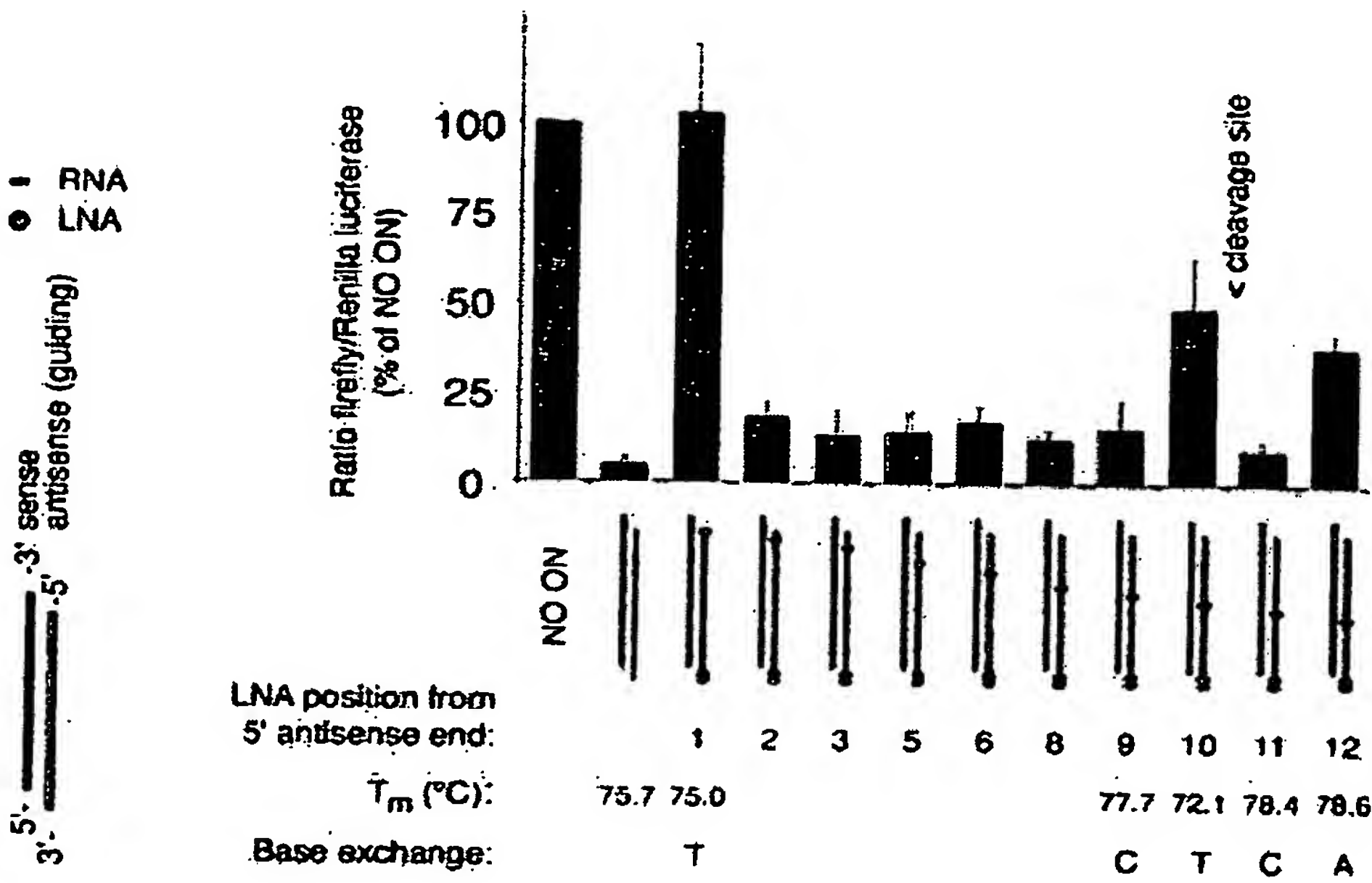


Fig. 12

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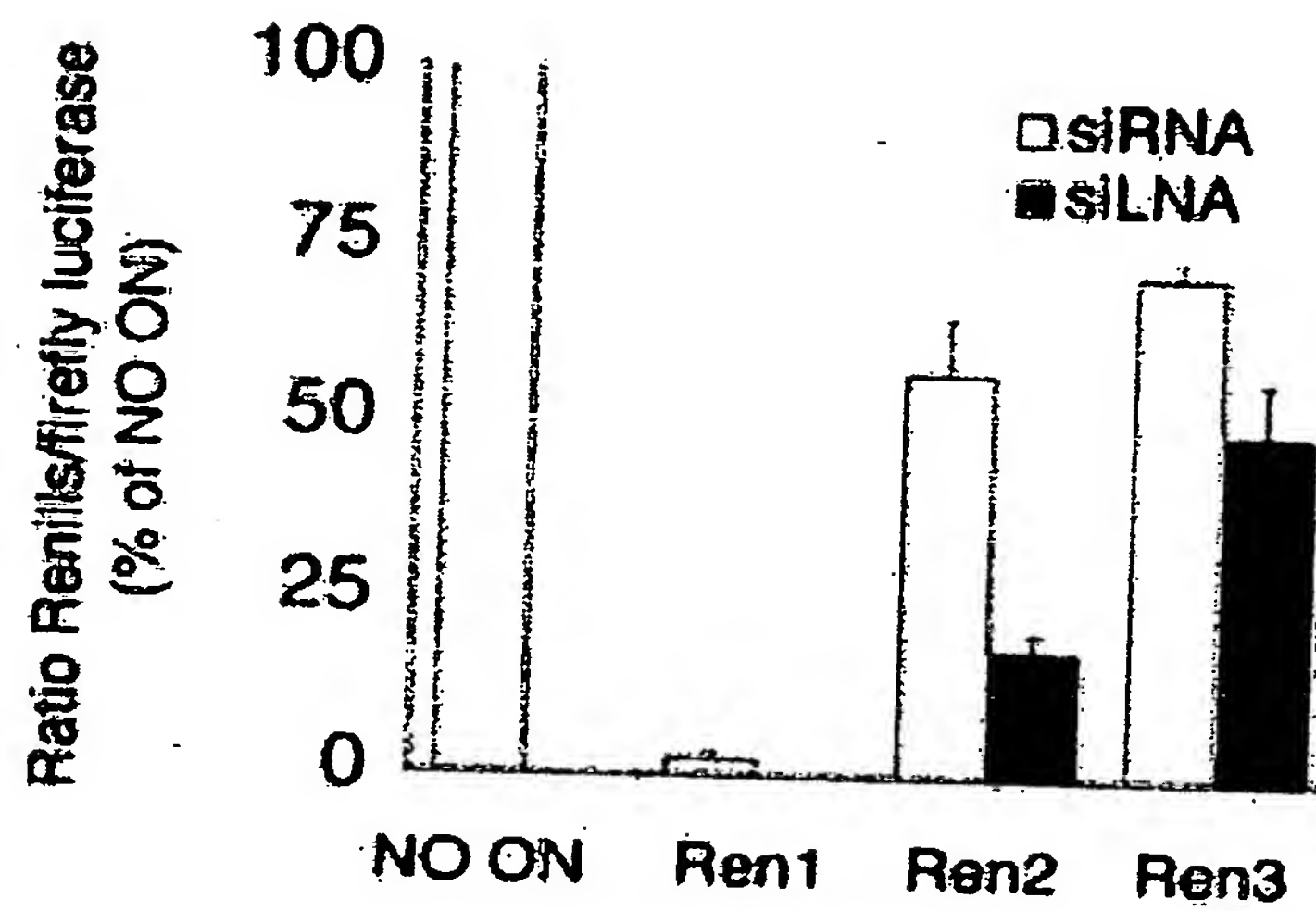
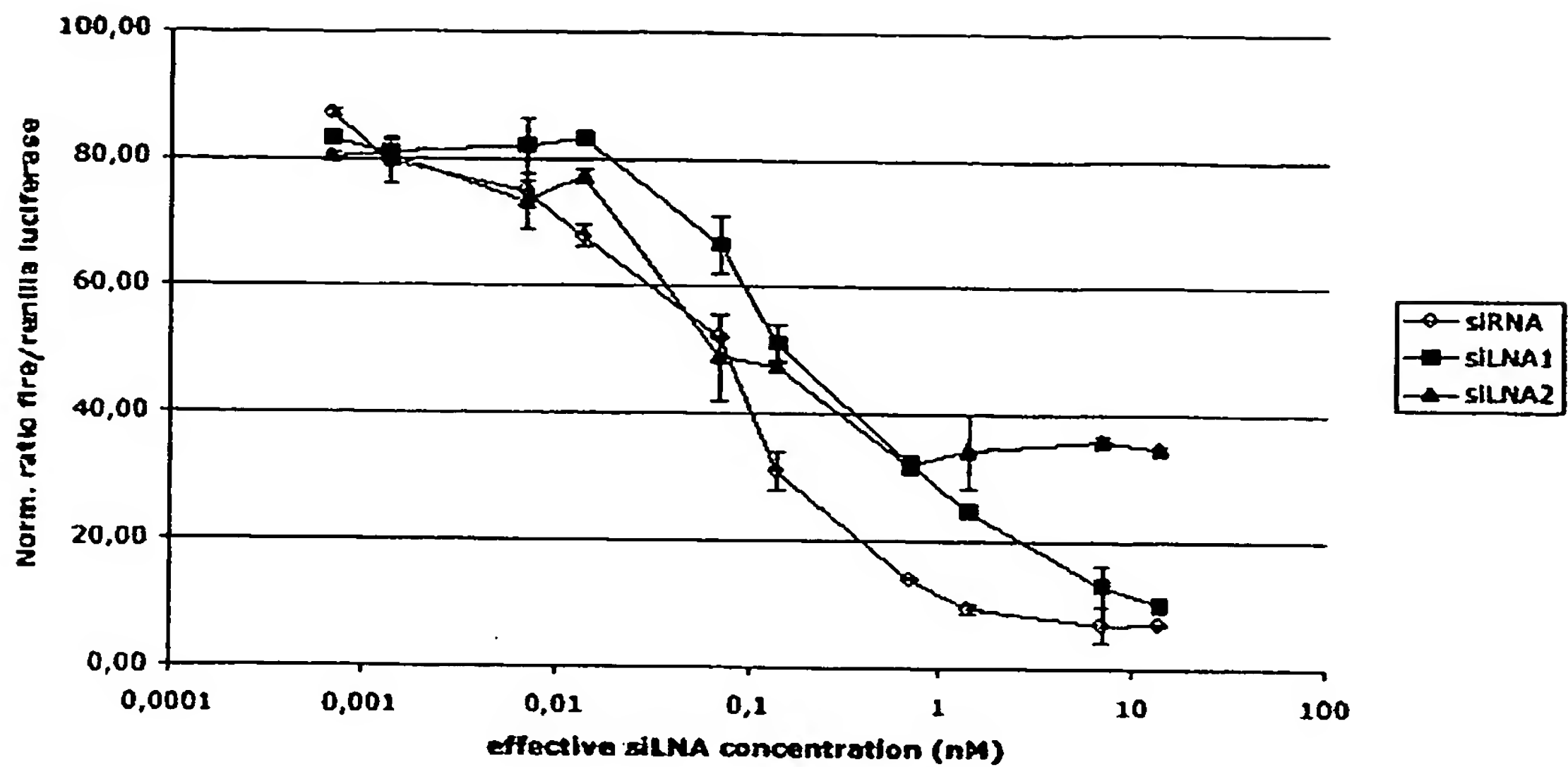


Fig. 13

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**siRNA:** 5' -cuuacgcugaguacuucgatt-3'  
3' -ttgaugcgacucaugaagcu-5'

**siLNA1:** 5' -CuuacgcugaguacuucgaTT-3'  
3' -TTgaugcgacucaugaagcu-5'

**siLNA2:** 5' -CTTacgcTgagTactTcgaTT-3'  
3' -TTgaugcgacucaugaagcu-5'

Fig. 14

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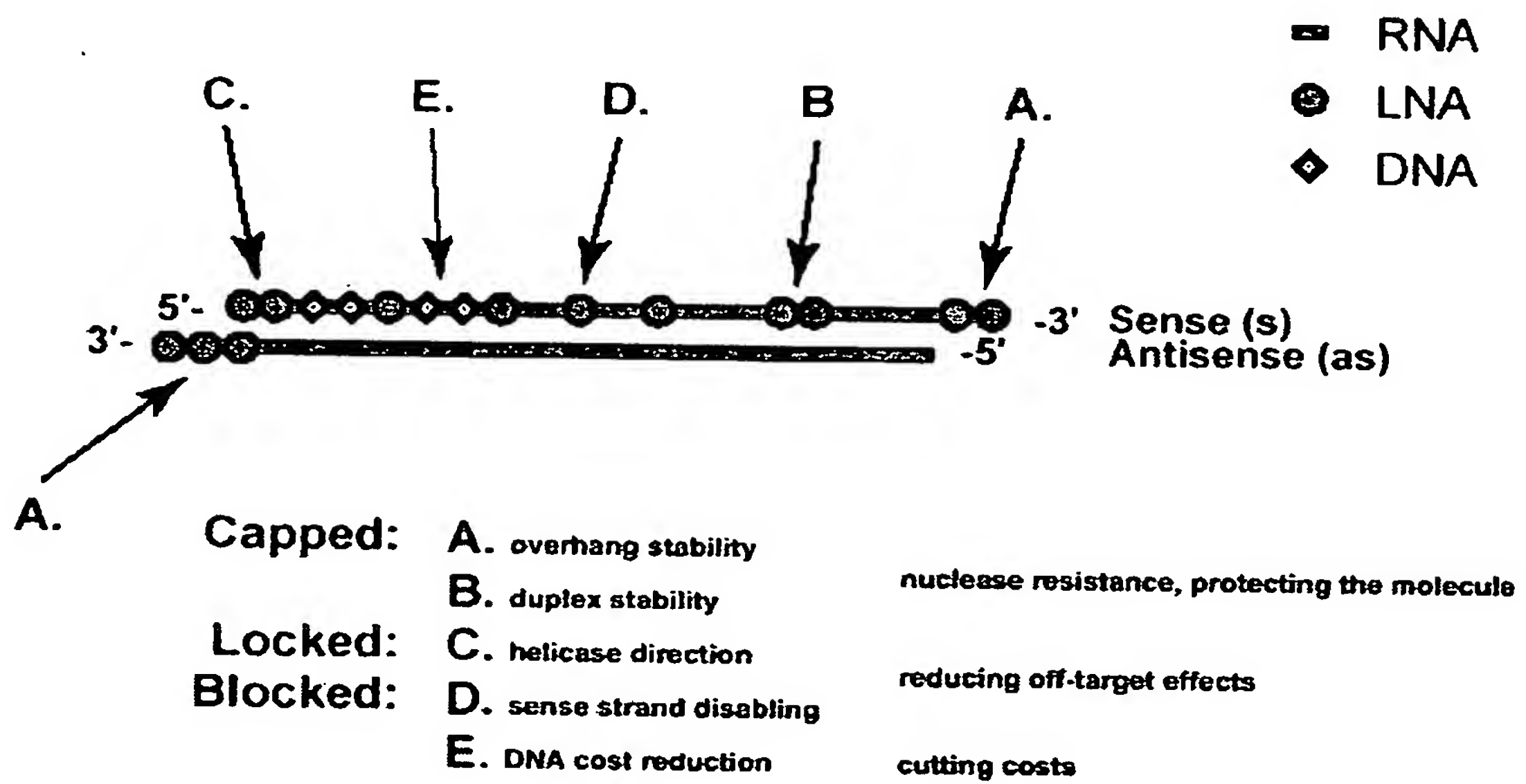


Fig. 15

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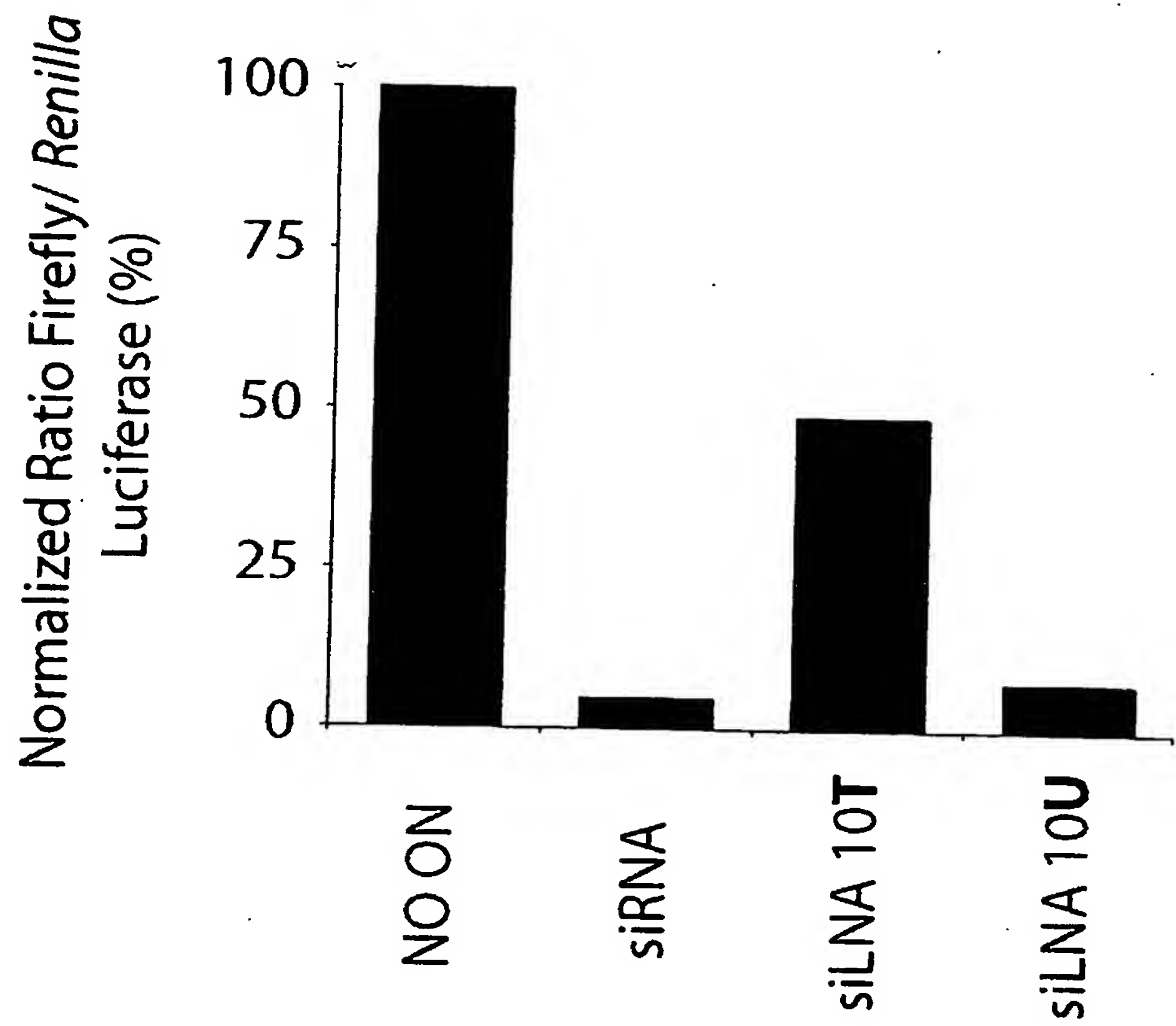


Fig. 16

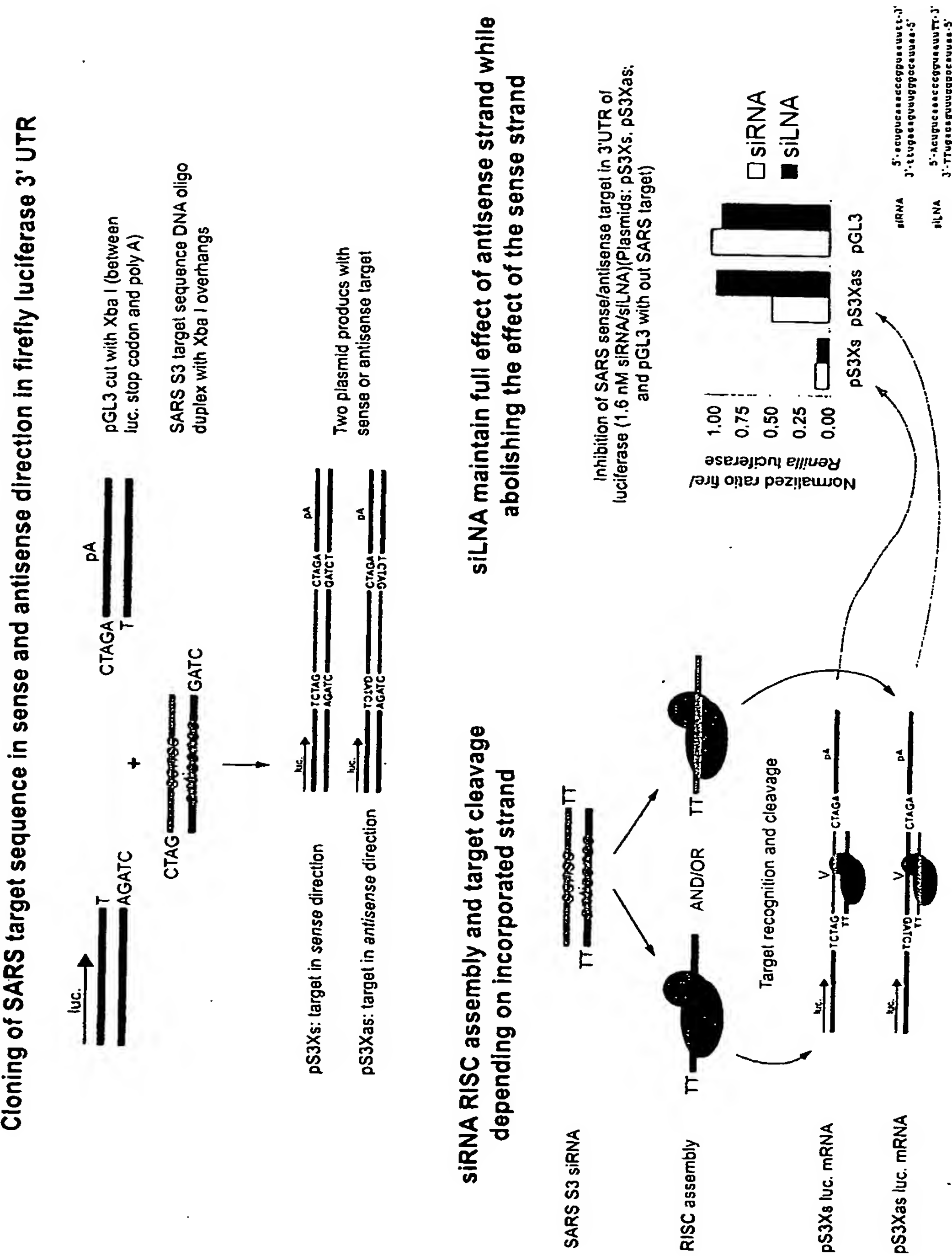


Fig. 17

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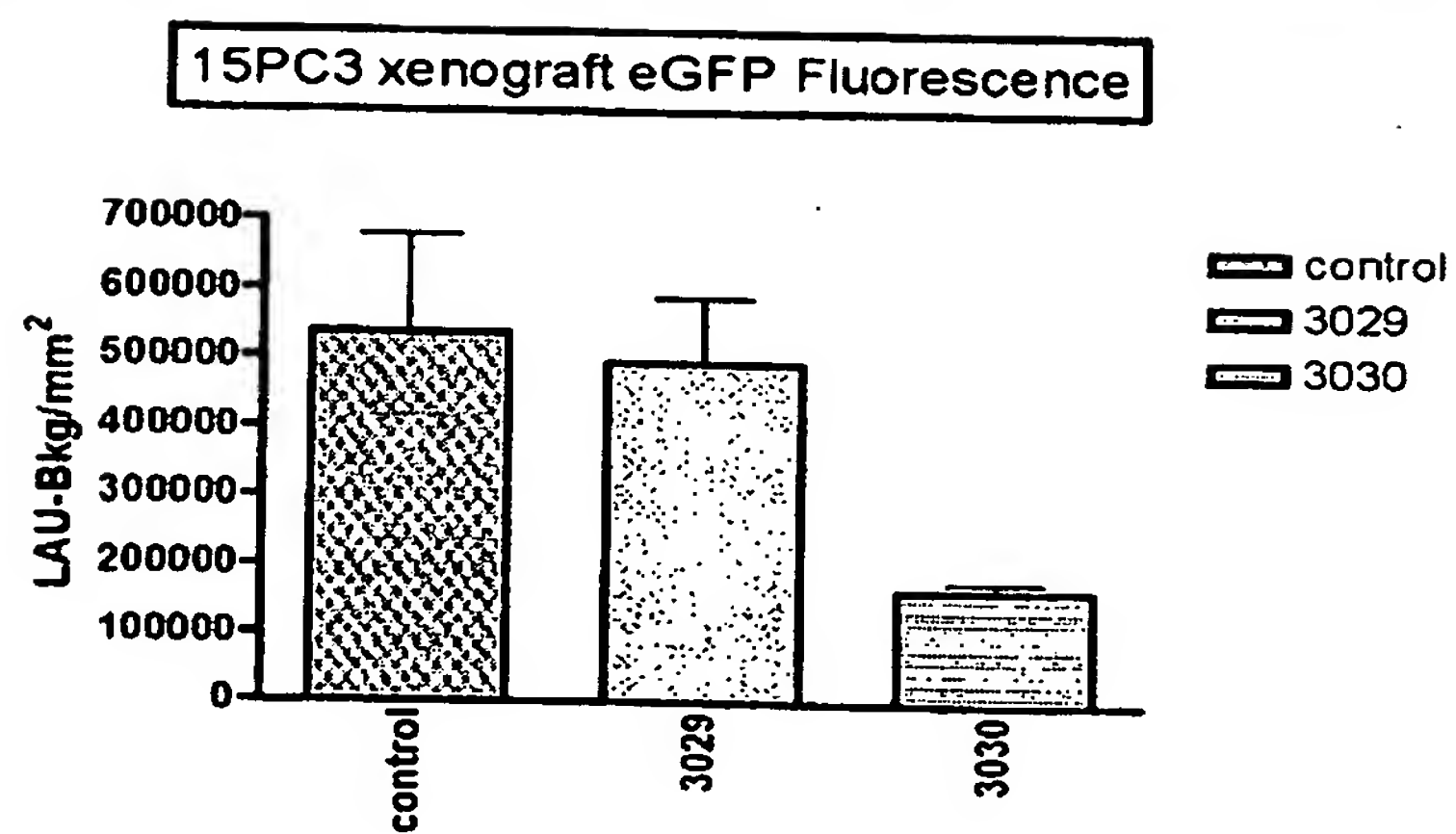
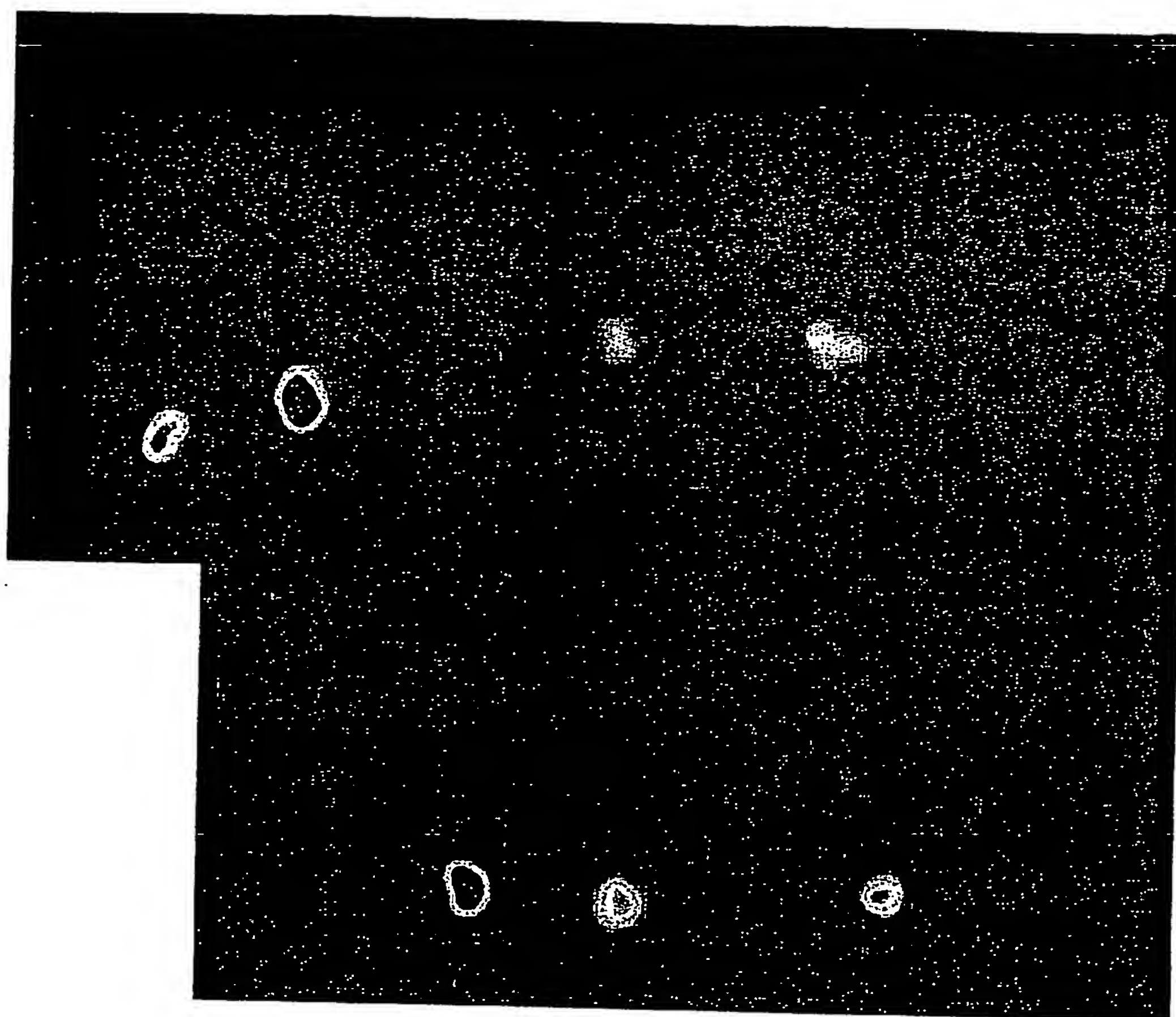


Fig. 18

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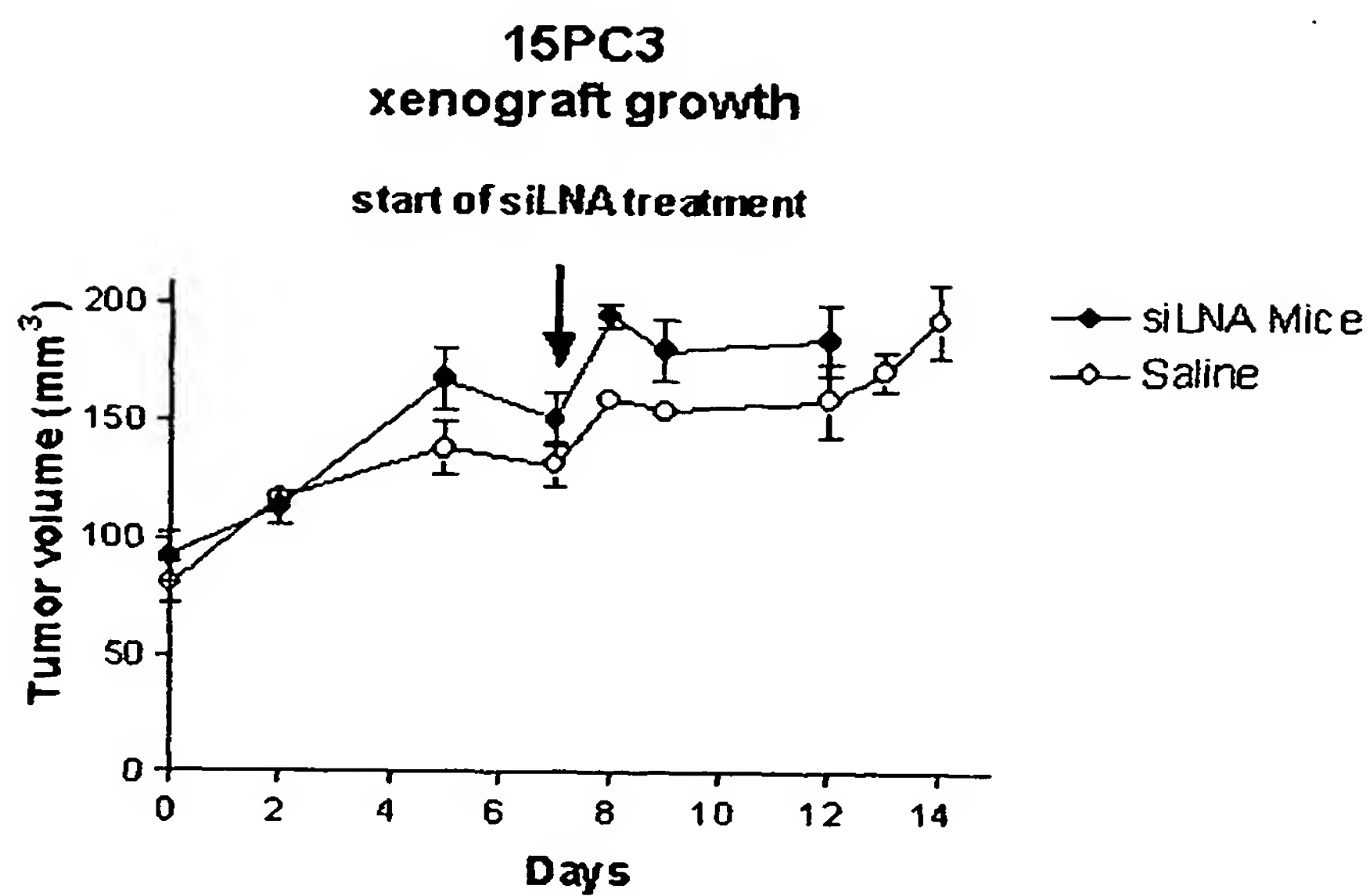


Fig. 19

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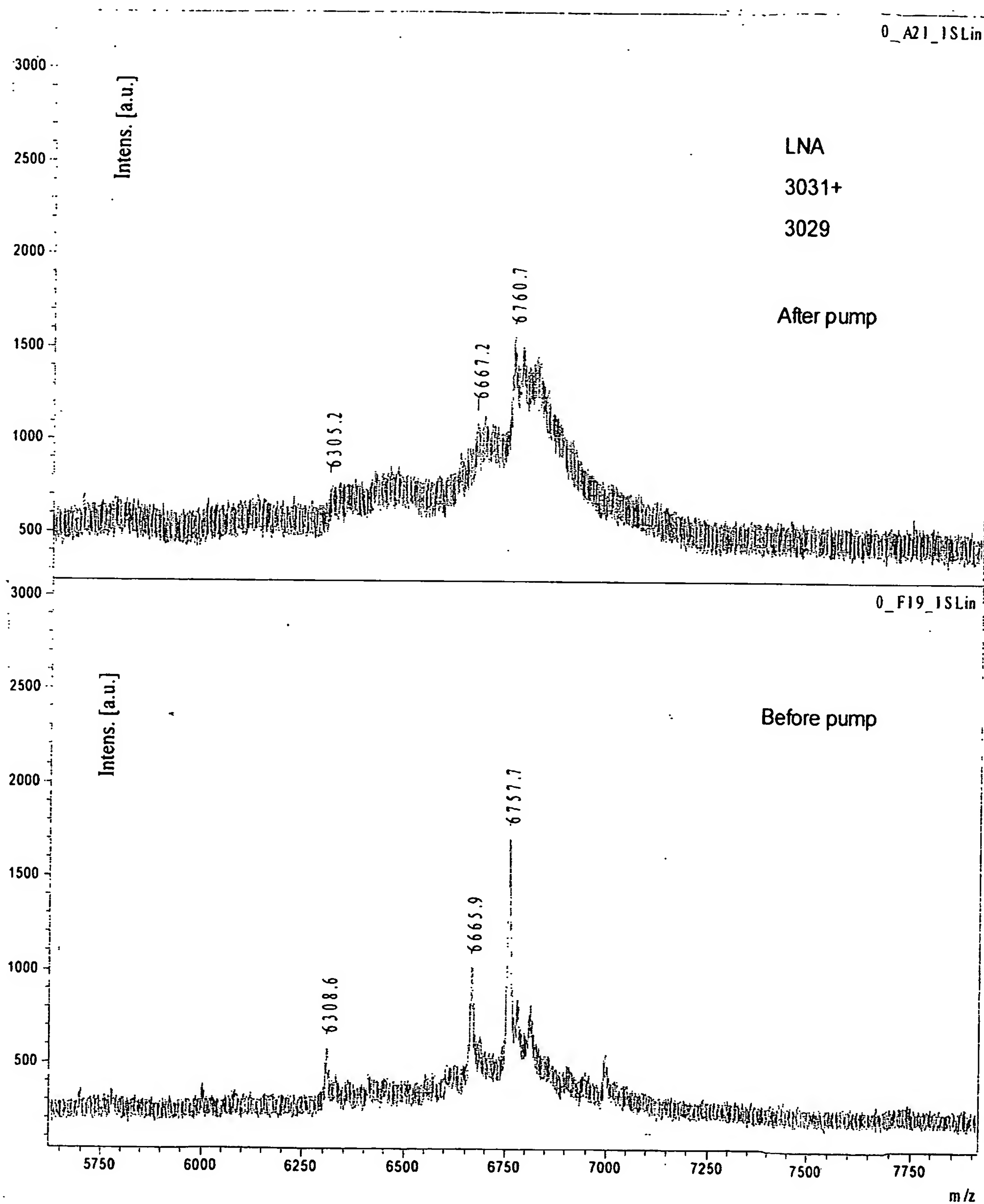


Fig. 20  
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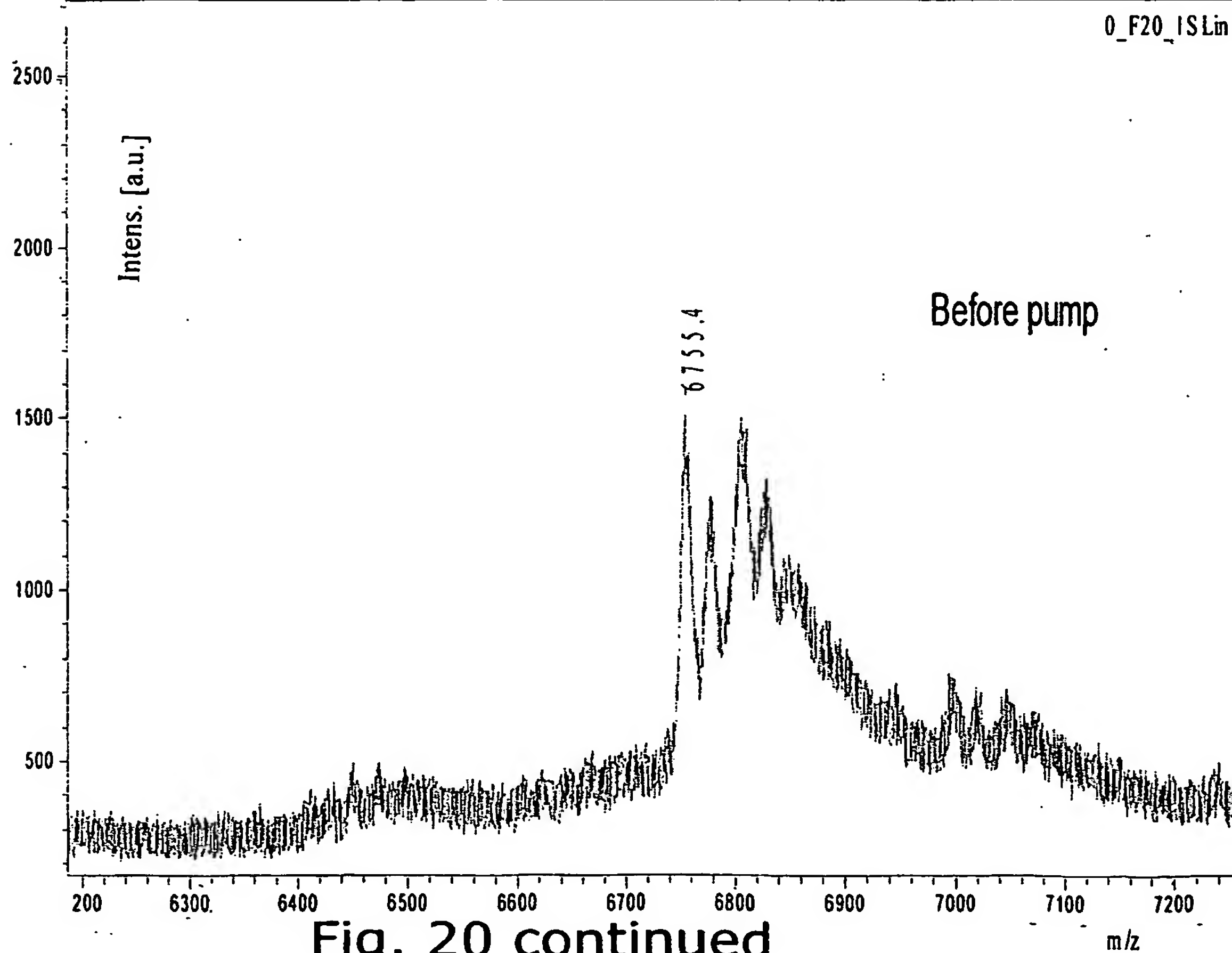
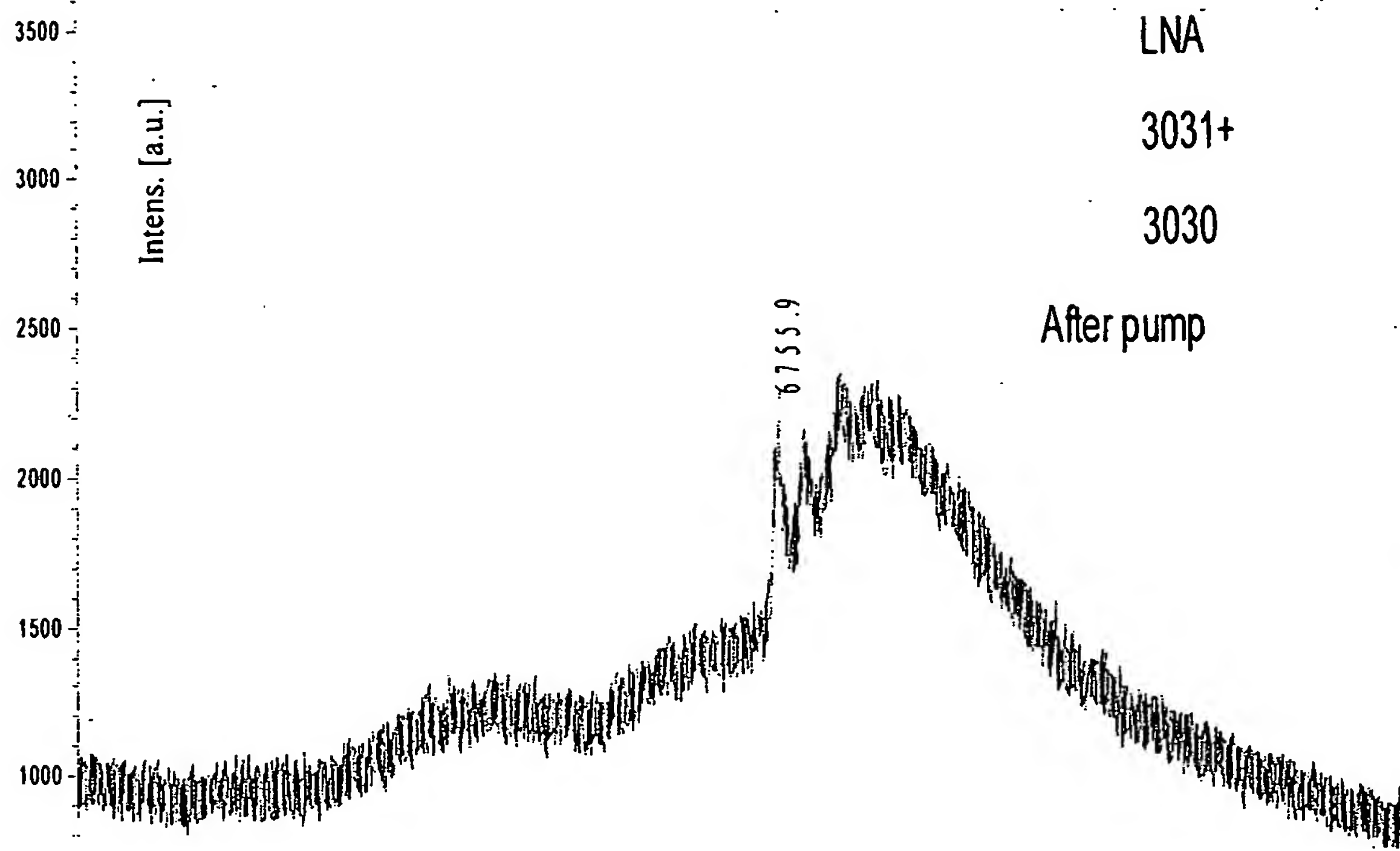


Fig. 20 continued

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